

01/18/02  
JC950 U.S. PTO

01-23-02

A  
PTO  
10/052931



01/18/02

Please type a plus sign (+) inside this box ☐

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

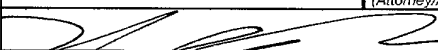
| UTILITY<br>PATENT APPLICATION<br>TRANSMITTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | Attorney Docket No. EGY 3.0-017                                                                                                                 |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| (Only for new nonprovisional applications under 37 CFR 1.53(b))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | First Inventor Nouadje et al.                                                                                                                   |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Title Capillary Electrophoresis Systems and Additives                                                                                           |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Express Mail Label No.                                                                                                                          |          |
| APPLICATION ELEMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | ADDRESS . . . Washington, DC 20231                                                                                                              |          |
| See MPEP chapter 600 concerning utility patent application contents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                 |          |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original, and a duplicate for fee processing)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)                                          |          |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status<br>See 37 CFR 1.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | 8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)                                                           |          |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 21]<br>(preferred arrangement set forth below)<br>- Descriptive title of the invention<br>- Cross Reference to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table,<br>or a computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure                                                                                                                                                                                                                                                                                                                      |  | a. <input type="checkbox"/> Computer Readable Form (CRF)                                                                                        |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | b. Specification Sequence Listing on<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or ii. <input type="checkbox"/> paper            |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | c. <input type="checkbox"/> Statements verifying identity of above copies                                                                       |          |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | ACCOMPANYING APPLICATIONS PARTS                                                                                                                 |          |
| 5. Oath or Declaration [Total Pages ]<br>a. <input type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br>(for continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br>Signed statement attached deleting<br>inventor(s) named in the prior application,<br>see 37 CFR 1.63(a)(2) and 1.33(b)                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))                                                                       |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [Power of<br>(when there is an assignee) Attorney                                         |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 11. <input type="checkbox"/> English Translation Document (if applicable)                                                                       |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 12. <input type="checkbox"/> Information Disclosure<br>Statement (IDS)/PTO-1449 [Copies of IDS<br>Citations                                     |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 13. <input type="checkbox"/> Preliminary Amendment                                                                                              |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)                                 |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)                                         |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).<br>Applicant must attach form PTO/SB/35 or its equivalent |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 17. <input checked="" type="checkbox"/> Other Unexecuted Declaration                                                                            |          |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                                                 |          |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76<br><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No _____<br>Prior application information Examiner _____ Group / Art Unit: _____<br>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |                                                                                                                                                 |          |
| 19. CORRESPONDENCE ADDRESS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                 |          |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | <br>000530                                                   |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | or <input type="checkbox"/> Correspondence address below                                                                                        |          |
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                 |          |
| Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                                 |          |
| City                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | State                                                                                                                                           | Zip Code |
| Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | Telephone                                                                                                                                       | Fax      |
| Name (Print/Type) Michael H. Teschner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Registration No. (Attorney/Agent) 32,862                                                                                                        |          |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | Date January 18, 2002                                                                                                                           |          |

Express Mail Label No EL 756209598US Dated January 18, 2002

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| <b>FEE TRANSMITTAL</b><br><b>for FY 2002</b><br><small>Patent fees are subject to annual revision.</small> |  | <b>Complete if Known</b> |                  |
|------------------------------------------------------------------------------------------------------------|--|--------------------------|------------------|
| <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27                   |  | Application Number       | To be Assigned   |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 711.00                                                                |  | Filing Date              |                  |
|                                                                                                            |  | First Named Inventor     | Nouadje et al.   |
|                                                                                                            |  | Examiner Name            | Not Yet Assigned |
|                                                                                                            |  | Group Art Unit           |                  |
|                                                                                                            |  | Attorney Docket No.      | EGYP 3.0-017     |

| METHOD OF PAYMENT (check all that apply)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          | FEE CALCULATION (continued)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |                                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------|----------|-----------------|----------|-----------------|----------|----------|----------|----------|----------|-----|-----|--------------------|--------|-------------------------------------|-----|-----|-----|-------------------|----|--------------------------------------------------------|-----|-----|-----|------------------|-----|---------------------------|-----|-----|-------|--------------------|-------|--------------------------------------------------------|-----|-----|------|------------------------|------|--------------------------------------------------------|--|-----|--------|-------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|-----|--------------|----------------|----------------------------------------|--------------|-----|---------|-------------|--------|-----------------------------------------|---|--------|-------------|-------|--------------------|----------------------------------------|--|----------|--------|--------------|-----|-----------------------------------------|--|-----------------|----------|----------|----------|----------------------------------------|----------|-----|-----|-----|-----|------------------------|--|-----|-----|-----|-----|----------------------------------------|--|-----|-----|-----|-----|---------------------------------------|--|-----|-------|-----|-------|----------------------------------------------------|--|-----|-----|-----|----|------------------------------------------------------------|--|---------------------|-------|-----|-----|------------------------------------|--------|-----|-------|-----|-----|--------------------------------|--|-----|-----|-----|-----|------------------|--|-----|-----|-----|-----|-----------------|--|-----|-----|-----|-----|-------------------------------|--|-----|----|-----|----|-------------------------------------|--|-----|-----|-----|-----|-------------------------------------------|--|-----|----|-----|----|----------------------------------------------------------------------------|--|-----|-----|-----|-----|-------------------------------------------------------------|--|-----|-----|-----|-----|----------------------------------------------------------------|--|-----|-----|-----|-----|-----------------------------------------|--|-----|-----|-----|-----|-----------------------------------------------------------|--|---------------------------|--|--|--|--|--|-----------------------------------|--|--|--|--------------------------------|
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None<br><input checked="" type="checkbox"/> Deposit Account                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR 1.129(h))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="4">           *Reduced by Basic Filing Fee Paid         </td> <td style="text-align: right;"> <b>SUBTOTAL (3)</b> (\$ ) 0 00         </td> </tr> </tbody> </table> |                | Large Entity                                                               |          | Small Entity    |          | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 105 | 130 | 205                | 65     | Surcharge - late filing fee or oath |     | 127 | 50  | 227               | 25 | Surcharge - late provisional filing fee or cover sheet |     | 139 | 130 | 139              | 130 | Non-English specification |     | 147 | 2,520 | 147                | 2,520 | For filing a request for <i>ex parte</i> reexamination |     | 112 | 920* | 112                    | 920* | Requesting publication of SIR prior to Examiner action |  | 113 | 1,840* | 113   | 1,840* | Requesting publication of SIR after Examiner action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | 115 | 110 | 215          | 55             | Extension for reply within first month |              | 116 | 400     | 216         | 200    | Extension for reply within second month |   | 117    | 920         | 217   | 460                | Extension for reply within third month |  | 118      | 1,440  | 218          | 720 | Extension for reply within fourth month |  | 128             | 1,960    | 228      | 980      | Extension for reply within fifth month |          | 119 | 320 | 219 | 160 | Notice of Appeal       |  | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal |  | 121 | 280 | 221 | 140 | Request for oral hearing              |  | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding      |  | 140 | 110 | 240 | 55 | Petition to revive - unavoidable                           |  | 141                 | 1,280 | 241 | 640 | Petition to revive - unintentional |        | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) |  | 143 | 460 | 243 | 230 | Design issue fee |  | 144 | 620 | 244 | 310 | Plant issue fee |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) |  | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |  | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR 1.129(h)) |  | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) |  | 169 | 900 | 169 | 900 | Request for expedited examination of a design application |  | Other fee (specify) _____ |  |  |  |  |  | *Reduced by Basic Filing Fee Paid |  |  |  | <b>SUBTOTAL (3)</b> (\$ ) 0 00 |
| Large Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          | Small Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                | Fee Description                                                            | Fee Paid |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fee (\$) | Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fee (\$)       |                                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 130      | 205                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 65             | Surcharge - late filing fee or oath                                        |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 127                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50       | 227                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25             | Surcharge - late provisional filing fee or cover sheet                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 139                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 130      | 139                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 130            | Non-English specification                                                  |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,520    | 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2,520          | For filing a request for <i>ex parte</i> reexamination                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 920*     | 112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 920*           | Requesting publication of SIR prior to Examiner action                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,840*   | 113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1,840*         | Requesting publication of SIR after Examiner action                        |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 115                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 110      | 215                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55             | Extension for reply within first month                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 116                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 400      | 216                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 200            | Extension for reply within second month                                    |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 920      | 217                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 460            | Extension for reply within third month                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 118                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,440    | 218                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 720            | Extension for reply within fourth month                                    |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,960    | 228                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 980            | Extension for reply within fifth month                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 320      | 219                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 160            | Notice of Appeal                                                           |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 320      | 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 160            | Filing a brief in support of an appeal                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 280      | 221                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 140            | Request for oral hearing                                                   |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 138                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,510    | 138                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1,510          | Petition to institute a public use proceeding                              |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 110      | 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55             | Petition to revive - unavoidable                                           |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,280    | 241                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 640            | Petition to revive - unintentional                                         |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 142                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,280    | 242                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 640            | Utility issue fee (or reissue)                                             |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 143                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 460      | 243                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 230            | Design issue fee                                                           |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 620      | 244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 310            | Plant issue fee                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 130      | 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 130            | Petitions to the Commissioner                                              |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50       | 123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 50             | Processing fee under 37 CFR 1.17(q)                                        |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 180      | 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 180            | Submission of Information Disclosure Stmt                                  |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 581                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40       | 581                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 40             | Recording each patent assignment per property (times number of properties) |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 146                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 740      | 246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 370            | Filing a submission after final rejection (37 CFR 1.129(a))                |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 740      | 249                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 370            | For each additional invention to be examined (37 CFR 1.129(h))             |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 179                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 740      | 279                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 370            | Request for Continued Examination (RCE)                                    |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 169                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 900      | 169                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 900            | Request for expedited examination of a design application                  |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Other fee (specify) _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| *Reduced by Basic Filing Fee Paid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                | <b>SUBTOTAL (3)</b> (\$ ) 0 00                                             |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td>370 00</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="4"><b>SUBTOTAL (1)</b></td> <td>(\$ )</td> <td>370 00</td> </tr> </tbody> </table> |          | Large Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                | Small Entity                                                               |          | Fee Description | Fee Paid | Fee Code        | Fee (\$) | Fee Code | Fee (\$) | 101      | 740      | 201 | 370 | Utility filing fee | 370 00 | 106                                 | 330 | 206 | 165 | Design filing fee |    | 107                                                    | 510 | 207 | 255 | Plant filing fee |     | 108                       | 740 | 208 | 370   | Reissue filing fee |       | 114                                                    | 160 | 214 | 80   | Provisional filing fee |      | <b>SUBTOTAL (1)</b>                                    |  |     |        | (\$ ) | 370 00 | <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>33</td> <td>-20** =</td> <td>13 x 9 00 =</td> <td>117 00</td> </tr> <tr> <td>Independent Claims</td> <td>5</td> <td>-3** =</td> <td>2 x 42 00 =</td> <td>84 00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>140 00 =</td> <td>140 00</td> </tr> </tbody> </table><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="4"><b>SUBTOTAL (2)</b></td> <td>(\$ )</td> <td>341 00</td> </tr> </tbody> </table> |  |     |     | Extra Claims | Fee from below | Fee Paid                               | Total Claims | 33  | -20** = | 13 x 9 00 = | 117 00 | Independent Claims                      | 5 | -3** = | 2 x 42 00 = | 84 00 | Multiple Dependent |                                        |  | 140 00 = | 140 00 | Large Entity |     | Small Entity                            |  | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code                               | Fee (\$) | 103 | 18  | 203 | 9   | Claims in excess of 20 |  | 102 | 84  | 202 | 42  | Independent claims in excess of 3      |  | 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |  | 109 | 84    | 209 | 42    | ** Reissue independent claims over original patent |  | 110 | 18  | 210 | 9  | ** Reissue claims in excess of 20 and over original patent |  | <b>SUBTOTAL (2)</b> |       |     |     | (\$ )                              | 341 00 |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Large Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          | Small Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                | Fee Description                                                            | Fee Paid |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fee (\$) | Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fee (\$)       |                                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 740      | 201                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 370            | Utility filing fee                                                         | 370 00   |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 106                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 330      | 206                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 165            | Design filing fee                                                          |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 107                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 510      | 207                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 255            | Plant filing fee                                                           |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 740      | 208                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 370            | Reissue filing fee                                                         |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 114                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 160      | 214                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 80             | Provisional filing fee                                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| <b>SUBTOTAL (1)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                | (\$ )                                                                      | 370 00   |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          | Extra Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fee from below | Fee Paid                                                                   |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Total Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 33       | -20** =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 13 x 9 00 =    | 117 00                                                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Independent Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5        | -3** =                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2 x 42 00 =    | 84 00                                                                      |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Multiple Dependent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 140 00 =       | 140 00                                                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Large Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          | Small Entity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                | Fee Description                                                            | Fee Paid |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fee (\$) | Fee Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fee (\$)       |                                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 103                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 18       | 203                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 9              | Claims in excess of 20                                                     |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 102                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 84       | 202                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 42             | Independent claims in excess of 3                                          |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 104                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 280      | 204                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 140            | Multiple dependent claim, if not paid                                      |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 109                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 84       | 209                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 42             | ** Reissue independent claims over original patent                         |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 18       | 210                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 9              | ** Reissue claims in excess of 20 and over original patent                 |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| <b>SUBTOTAL (2)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                | (\$ )                                                                      | 341 00   |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |
| <b>SUBMITTED BY</b><br>Name (Print/Type) Michael H. Teschner<br>Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          | <b>Complete (if applicable)</b><br>Registration No. (Attorney/Agent) 32,862<br>Telephone (908) 518-6313<br>Date January 18, 2002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                                                                            |          |                 |          |                 |          |          |          |          |          |     |     |                    |        |                                     |     |     |     |                   |    |                                                        |     |     |     |                  |     |                           |     |     |       |                    |       |                                                        |     |     |      |                        |      |                                                        |  |     |        |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |     |     |              |                |                                        |              |     |         |             |        |                                         |   |        |             |       |                    |                                        |  |          |        |              |     |                                         |  |                 |          |          |          |                                        |          |     |     |     |     |                        |  |     |     |     |     |                                        |  |     |     |     |     |                                       |  |     |       |     |       |                                                    |  |     |     |     |    |                                                            |  |                     |       |     |     |                                    |        |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |                                     |  |     |     |     |     |                                           |  |     |    |     |    |                                                                            |  |     |     |     |     |                                                             |  |     |     |     |     |                                                                |  |     |     |     |     |                                         |  |     |     |     |     |                                                           |  |                           |  |  |  |  |  |                                   |  |  |  |                                |

Express Mail Label No EL 756209598 US Dated: January 18, 2002